

20220505_data_release_notes

Overview of ClinVar submitted records: 2022

Jan 01, 2022	1,895,787
Feb 01, 2022	1,926,598
Mar 01, 2022	1,943,226
Apr 01, 2022	2,162,557
May 01, 2022	2,358,357

Overview of changes in the ClinVar release of May 5, 2022

Content

Brief	Explanation
ClinGen Platelet Disorders Variant Curation Expert Panel (Organization ID 507662)	ClinGen Platelet Disorders Variant Curation Expert Panel submitted updates to 170 records.
ClinGen Monogenic Diabetes Variant Curation Expert Panel (Organization ID 508240)	ClinGen Monogenic Diabetes Variant Curation Expert Panel submitted 112 novel variant interpretations.
ClinGen Hereditary Breast, Ovarian and Pancreatic Cancer Variant Curation Expert Panel (Organization ID 508493)	ClinGen Hereditary Breast, Ovarian and Pancreatic Cancer Variant Curation Expert Panel submitted 33 novel variant interpretations.
ClinGen Mitochondrial Disease Nuclear and Mitochondrial Variant Curation Expert Panel (Organization ID 507881)	ClinGen Mitochondrial Disease Nuclear and Mitochondrial Variant Curation Expert Panel submitted 15 novel variant interpretations.
Pharmacogenomics Knowledge Base (Organization ID 500295)	Pharmacogenomics Knowledge Base submitted 7 novel variant interpretations and updates to 310 records.
Invitae (Organization ID 500031)	Invitae submitted 174,814 novel variant interpretations and updates to 123,435 records.
GeneDx (Organization ID 26957)	GeneDx submitted 1,392 novel variant interpretations and updates to 35,993 records.
Color Health, Inc (Organization ID 505849)	Color Health, Inc submitted updates to 16,327 records.
Quest Diagnostics Nichols Institute San Juan Capistrano (Organization ID 500110)	Quest Diagnostics Nichols Institute San Juan Capistrano submitted updates to 6,501 records.
Diagnostic Laboratory, Department of Genetics, University Medical Center Groningen (Organization ID 506382)	Diagnostic Laboratory, Department of Genetics, University Medical Center Groningen submitted updates to 5,274 records.
ARUP Laboratories, Molecular Genetics and Genomics (Organization ID 25969)	ARUP Laboratories, Molecular Genetics and Genomics submitted updates to 3,407 records.
AiLife Diagnostics (Organization ID 507594)	AiLife Diagnostics submitted 2,581 novel variant interpretations.
CeGaT Center for Human Genetics Tuebingen (Organization ID 505870)	CeGaT Center for Human Genetics Tuebingen submitted 2,061 novel variant interpretations and updates to 28,033 records.
Women's Health and Genetics/Laboratory Corporation of America (Organization ID 500026)	Women's Health and Genetics/Laboratory Corporation of America submitted 772 novel variant interpretations and updates to 2,158 records.
Department of Pathology and Laboratory Medicine, Sinai Health System (Organization ID 506152)	Department of Pathology and Laboratory Medicine, Sinai Health System submitted updates to 1,433 records.
Athena Diagnostics Inc (Organization ID 1012)	Athena Diagnostics Inc submitted updates to 715 records.
Broad Institute Rare Disease Group (Organization ID 506627)	Broad Institute Rare Disease Group submitted updates to 663 records.
National Health Laboratory Service, Universitas Academic Hospital and University of the Free State (Organization ID 507969)	National Health Laboratory Service, Universitas Academic Hospital and University of the Free State submitted 654 novel variant interpretations and updates to 154 records.

Kariminejad - Najmabadi Pathology & Genetics Center (OrganizationID 506221)	Kariminejad - Najmabadi Pathology & Genetics Center submitted updates to 631 records.
Laboratory of Diagnosis and Therapy of Lysosomal Disorders, University of Padova (Organization ID 506414)	Laboratory of Diagnosis and Therapy of Lysosomal Disorders, University of Padova submitted updates to 439 records.
Department of Otolaryngology – Head & Neck Surgery, Cochlear Implant Center (Organization ID 508028)	Department of Otolaryngology – Head & Neck Surgery, Cochlear Implant Center submitted updates to 437 records.
CHEO Genetics Diagnostic Laboratory, Children's Hospital of Eastern Ontario (Organization ID 1050)	CHEO Genetics Diagnostic Laboratory, Children's Hospital of Eastern Ontario submitted updates to 427 records.
Center for Genomics, Ann and Robert H. Lurie Children's Hospital of Chicago (Organization ID 506344)	Center for Genomics, Ann and Robert H. Lurie Children's Hospital of Chicago submitted 365 novel variant interpretations.
Molecular Genetics, Royal Melbourne Hospital (Organization ID 508231)	Molecular Genetics, Royal Melbourne Hospital submitted 364 novel variant interpretations.
Foulkes Cancer Genetics LDI, Lady Davis Institute for Medical Research (Organization ID 500086)	Foulkes Cancer Genetics LDI, Lady Davis Institute for Medical Research submitted updates to 333 records.
Greenwood Genetic Center Diagnostic Laboratories (Organization ID 1019)	Greenwood Genetic Center Diagnostic Laboratories submitted 213 novel variant interpretations and updates to 803 records.
Laboratory for Molecular Medicine, Mass General Brigham Personalized Medicine (Organization ID 21766)	Laboratory for Molecular Medicine, Mass General Brigham Personalized Medicine submitted updates to 211 records.
ISTH-SSC Genomics in Thrombosis and Hemostasis, KU Leuven, Center for Molecular and Vascular Biology (Organization ID 507739)	ISTH-SSC Genomics in Thrombosis and Hemostasis, KU Leuven, Center for Molecular and Vascular Biology submitted 171 novel variant interpretations.
Provincial Medical Genetics Program of British Columbia, University of British Columbia (Organization ID 508471)	Provincial Medical Genetics Program of British Columbia, University of British Columbia submitted 134 novel variant interpretations.
Clinical Genomics, Uppaluri K&H Personalized Medicine Clinic (Organization ID 508223)	Clinical Genomics, Uppaluri K&H Personalized Medicine Clinic submitted 117 novel variant interpretations.
Institute of Human Genetics, University Hospital Muenster (Organization ID 507439)	Institute of Human Genetics, University Hospital Muenster submitted 116 novel variant interpretations.
Institute of Human Genetics, University of Leipzig Medical Center (Organization ID 506086)	Institute of Human Genetics, University of Leipzig Medical Center submitted 113 novel variant interpretations and updates to 209 records.
Genetic Services Laboratory, University of Chicago (Organization ID 1238)	Genetic Services Laboratory, University of Chicago submitted updates to 205 records.
UNC Molecular Genetics Laboratory, University of North Carolina at Chapel Hill (Organization ID 506663)	UNC Molecular Genetics Laboratory, University of North Carolina at Chapel Hill submitted updates to 159 records.
Molecular Medicine for Neurodegenerative and Neuromuscular Diseases Unit, IRCCS Fondazione Stella Maris (Organization ID 507178)	Molecular Medicine for Neurodegenerative and Neuromuscular Diseases Unit, IRCCS Fondazione Stella Maris submitted updates to 107 records.
UCSF Molecular Diagnostics Laboratory, University of California, San Francisco (Organization ID 1040)	UCSF Molecular Diagnostics Laboratory, University of California, San Francisco submitted updates to 106 records.
St. Jude Clinical Genomics Lab, St. Jude Children's Research Hospital (Organization ID 506672)	St. Jude Clinical Genomics Lab, St. Jude Children's Research Hospital submitted updates to 104 records.

Overview of submitted records: 2021

Jan 01, 2021	1,325,194
Feb 01, 2021	1,351,093
Mar 01, 2021	1,353,834
Apr 01, 2021	1,419,210
May 01, 2021	1,441,450
Jun 01, 2021	1,517,898
July 01, 2021	1,602,096
Aug 01, 2021	1,624,873

Sep 01, 2021	1,672,649
Oct 01, 2021	1,809,253
Nov 01, 2021	1,847,096
Dec 01, 2021	1,872,380

Overview of submitted records: 2020

Jan 01, 2020	1,026,969
Feb 01, 2020	1,041,077
Mar 01, 2020	1,055,499
Apr 02, 2020	1,084,731
May 01, 2020	1,136,163
Jun 01, 2020	1,142,645
Jul 01, 2020	1,255,451
Aug 01, 2020	1,302,013
Sep 01, 2020	1,307,377
Oct 01, 2020	1,310,477
Nov 01, 2020	1,315,943
Dec 03, 2020	1,322,303

Overview of submitted records: 2019

Jan 01, 2019	759562
Feb 07, 2019	778673
Mar 01, 2019	782638
Apr 01, 2019	787656
May 01, 2019	795045
Jun 01, 2019	811551
Jul 01, 2019	819827
Aug 01, 2019	825177
Sept 01, 2019	881419
Oct 01, 2019	888298
Nov 01, 2019	889968
Dec 01, 2019	893196

Overview of submitted records: 2018

Jan 01, 2018	579543
Feb 01, 2018	582113
Mar 01, 2018	593651
Apr 01, 2018	610005
May 01, 2018	645149

Jun 01, 2018	676018
Jul 01, 2018	676575
Aug 01, 2018	685942
Sep 01, 2018	701880
Oct 01, 2018	708726
Nov 01, 2018	715516
Dec 01, 2018	749203

Overview of submitted records: 2017

Jan 01, 2017	396005
Feb 01, 2017	405182
Mar 01, 2017	406220
Apr 01, 2017	446265
May 01, 2017	482941
Jun 01, 2017	486420
Jul 01, 2017	488658
Aug 01, 2017	492592
Sep 01, 2017	504299
Oct 01, 2017	512373
Nov 01, 2017	517157
Dec 01, 2017	519359

Overview of submitted records: 2016

Jan 01, 2016	172867
Feb 01, 2016	176710
Mar 01, 2016	178032
Apr 01, 2016	180549
May 01, 2016	181155
Jun 01, 2016	192617
Jul 01, 2016	204415
Aug 01, 2016	209842
Sep 01, 2016	210200
Oct 01, 2016	213499
Nov 01, 2016	236420
Dec 01, 2016	240042

Overview of submitted records: 2015

Jan 01, 2015	149013
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Feb 01, 2015	156999
Mar 01, 2015	162455
Apr 01, 2015	171408
May 01, 2015	172044
Jun 01, 2015	173236
Jul 01, 2015	184506
Aug 01, 2015	154686
Sep 01, 2015	158580
Oct 01, 2015	160538
Nov 01, 2015	170931
Dec 01, 2015	172006

Overview of submitted records: 2014

Jan 01, 2014	68204
Feb 01, 2014	73492
Mar 01, 2014	83343
Apr 01, 2014	111501
May 01, 2014	112349
Jun 01, 2014	117209
Jul 01, 2014	127132
Aug 01, 2014	127557
Sep 1, 2014	143114
Oct 1, 2014	143601
Nov 1, 2014	144117
Dec 1, 2014	148008

Overview of submitted records: 2013

Apr 05, 2013	30333
May 01, 2013	30386
Jun 01, 2013	39047
Jul 01, 2013	39170
Aug 01, 2013	45901
Sep 01, 2013	50263
Oct 01, 2013	52047
Nov 01, 2013	64750
Dec 01, 2013	64881